UNITED STATES PETROLEUM STATISTICS

1985

Final

A5425-241 10/85

Independent Petroleum Association of America

1101-16th Street, N.W., Washington, D.C. 20036

1. EXPLORATION ACTIVITY

Year	Seismic Crew Count	Acreage Under Lease (Thous.)	Rotary Rigs Active	Wildcat Wells Drilled		
				Total	% Dry	New-Field
1965	4,247	350,895	1,388	9,466	84.6	6,175
1966	3,672	333,858	1,272	10,313	84.4	6,158
1967	3,337	325,106	1,135	8,878	82.9	5,260
1968	3,268	332,005	1,169	8,879	83.8	5,205
1969	3,156	343,213	1,194	9,701	82.5	5,956
1970	2,340	332,647	1,028	7,436	83.3	4,829
1971	2,655	350,725	976	7,131	84.0	4,636
1972	3,016	366,386	1,107	7,551	82.1	5,011
1973	2,999	380,313	1,194	7,771	77.7	5,096
1974	3,662	404,087	1,472	8,969	76.9	5,946
1975	3,416	398,280	1,660	9,459	76.2	6,238
1976	3,140	400,581	1,658	9,317	73.6	5,856
1977	3,063	416,543	2,001	10,140	73.0	6,162
1978	4,229	431,192	2,259	11,030	73.0	6,731
1979	4,443	448,887	2,177	10,735	69.7	6,423
1980	5,915	472,704	2,909	12,870	70.0	7,332
1981	8,172	513,440	3,970	17,430	70.3	9,151
1982	7,060	539,386	3,105	15,683	70.8	7,339
1983	5,681	586,223	2,232	13,499	72.7	5,973
1984	5,931	587,646	2,428	13,961	74.6	5,943

2. DRILLING

Year	Total Well Completions					Total Footage Drilled (Mill. Ft.)
	Oil	Gas	Dry	Service	Total	
1965	18,761	4,724	16,025	1,913	41,423	181.5
1966	16,447	4,167	15,770	2,152	38,536	165.5
1967	15,329	3,659	13,246	1,584	33,818	144.7
1968	14,331	3,456	12,812	2,315	32,914	149.3
1969	14,368	4,083	13,736	1,866	34,053	161.0
1970	13,043	4,031	11,099	1,369	29,542	142.0
1971	11,903	3,983	10,382	1,414	27,682	130.7
1972	11,437	5,484	11,013	1,486	29,420	142.5
1973	10,251	6,975	10,466	970	28,662	141.9
1974	13,644	7,168	12,205	1,398	34,415	156.7
1975	16,979	8,169	13,736	1,920	40,804	184.9
1976	17,697	9,438	13,805	1,674	42,614	190.9
1977	18,700	12,119	15,036	1,453	47,308	219.6
1978	19,065	14,405	16,591	1,610	51,671	242.5
1979	20,689	15,166	16,035	1,472	53,362	247.4
1980	32,120	17,132	20,234	2,076	71,562	316.4
1981	42,520	19,742	26,972	2,366	91,600	412.3
1982	38,063	18,363	25,266	2,188	83,880	375.2
1983	35,574	13,871	22,756	1,950	74,151	312.8
1984	37,855	14,102	22,810	1,746	76,513	342.4

3. NO. OF PRODUCING WELLS

Year	Crude Oil			Natural Gas	Total Wells
	Stripper	Other	Total		
1965	398,299	181,576	579,875	115,834	695,709
1966	380,549	190,381	570,930	124,092	695,022
1967	376,851	190,018	566,869	121,758	688,627
1968	367,205	181,126	548,331	123,528	671,859
1969	358,650	178,990	537,640	125,020	662,660
1970	359,130	158,047	517,177	118,864	636,041
1971	353,696	158,775	512,471	117,300	629,771
1972	359,471	144,034	503,505	119,167	622,672
1973	355,229	144,739	499,968	123,034	623,022
1974	366,095	128,257	494,352	126,997	621,349
1975	367,872	140,068	507,940	131,086	639,026
1976	365,733	137,535	503,268	137,594	640,862
1977	368,930	139,410	508,340	145,453	653,793
1978	374,635	141,603	516,238	153,655	669,893
1979	386,310	140,545	526,855	165,888	692,743
1980	395,176	148,334	543,510	175,213	718,723
1981	409,539	147,470	557,009	189,609	746,618
1982	416,493	163,649	580,142	203,663	783,805
1983	441,501	161,789	603,290	214,354	817,644
1984	N/A	N/A	620,197	226,077	846,274

4. DRILLING COSTS & INDICES

Year	Drilling Costs			Cost Indices (1967 = 100)		
	Total (Mill. $)	Per Well	Per Ft.	Oil Field Machinery	Oil Well Casing	Oil Field Wages
1965	2,407.4	60,648	13.44	95.2	96.2	93.2
1966	2,360.7	68,386	14.95	96.5	96.2	96.3
1967	2,299.2	72,902	15.97	100.0	100.0	100.0
1968	2,409.4	81,463	16.83	106.4	101.5	104.3
1969	2,610.7	88,554	17.56	112.7	104.5	110.8
1970	2,578.7	94,885	18.84	118.7	109.1	117.9
1971	2,371.5	94,703	19.03	122.6	120.7	127.7
1972	2,814.2	106,424	20.76	127.3	128.4	139.1
1973	3,074.5	117,152	22.50	133.2	133.2	147.4
1974	4,367.0	138,718	28.93	157.8	170.7	163.1
1975	6,571.2	177,793	36.99	196.3	211.5	184.9
1976	7,461.7	191,615	40.46	217.7	223.1	203.4
1977	9,956.5	229,181	46.82	236.6	244.3	220.3
1978	13,061.1	279,950	56.64	261.6	271.6	247.7
1979	16,078.9	331,367	67.71	289.6	285.2	270.2
1980	22,800.4	367,682	77.03	335.5	326.9	298.5
1981	36,665.5	453,691	94.30	401.0	407.6	331.7
1982	39,428.1	514,379	108.73	439.6	451.9	363.4
1983	25,104.5	371,721	83.34	427.9	406.1	380.9
1984	N/A	N/A	N/A	425.0	386.0	392.9

5. NEW RESERVES ADDED

Year	Liquid Hydrocarbons (Mill. Bbls.)			Natural Gas (Tcf)	Crude Oil Reserves Per New Oil Well (Bbls.)	Nat. Gas Reserves Per New Gas Well (MMcf)
	Crude Oil	NGL	Total			
1965	3,048	832	3,880	21.5	162,465	4,551
1966	2,964	894	3,858	20.4	180,215	4,896
1967	2,962	930	3,892	22.0	193,229	6,013
1968	2,455	686	3,141	13.8	171,307	3,993
1969	2,120	281	2,401	8.5	147,550	2,082
1970	12,689	308	12,997	37.6	972,859	9,328
1971	2,318	347	2,665	10.1	194,741	2,536
1972	1,558	238	1,796	9.8	136,224	1,787
1973	2,146	409	2,555	6.5	209,345	932
1974	1,994	620	2,614	8.5	146,145	1,186
1975	1,318	619	1,937	10.8	77,625	1,322
1976	1,085	834	1,919	7.4	61,310	784
1977	1,140	291	1,431	12.3	60,963	1,015
1978	2,583	596	3,179	10.7	135,484	743
1979	1,410	570	1,980	14.5	68,152	956
1980	2,970	844	3,814	16.7	92,466	975
1981	2,570	1,081	3,651	21.5	60,442	1,089
1982	1,382	874	2,256	17.3	36,308	942
1983	2,897	1,405	4,302	14.5	81,436	1,045
1984	3,748	518	4,266	14.4	99,009	1,021

6. PROVED RESERVES

As of Dec. 31st:	Liquid Hydrocarbons (Mill. Bbls.)			Natural Gas (Tcf)	Reserve/Production Ratio		
	Crude Oil	NGL	Total		Crude Oil	Total Liquids	Natural Gas
1965	31,352	8,024	39,376	286.5	11.7	12.1	17.6
1966	31,452	8,329	39,781	289.3	11.0	11.5	16.5
1967	31,377	8,614	39,991	292.9	10.3	10.9	15.9
1968	30,707	8,598	39,305	287.4	9.8	10.3	14.8
1969	29,632	8,143	37,775	275.1	9.3	9.6	13.3
1970	39,001	7,703	46,704	290.8	11.8	11.5	13.3
1971	38,063	7,304	45,367	278.8	11.7	11.3	12.6
1972	36,339	6,787	43,126	266.1	11.1	10.7	11.8
1973	35,300	6,455	41,755	250.0	11.1	10.6	11.1
1974	34,250	6,350	40,600	237.1	11.3	10.8	11.1
1975	32,682	6,268	38,950	228.2	11.3	10.9	11.6
1976	33,502	6,402	39,904	216.0	11.0	11.3	11.1
1977	31,780	5,994	37,774	208.9	11.1	10.6	10.7
1978	31,335	6,772	38,107	200.3	10.4	10.4	10.4
1979	29,810	6,615	36,425	194.9	10.1	9.9	9.8
1980	29,805	6,728	36,533	199.0	10.0	9.9	10.6
1981	29,426	7,068	36,494	201.7	10.0	9.9	10.8
1982	27,858	7,221	35,079	201.5	9.4	9.6	11.5
1983	27,735	7,901	35,636	200.3	9.2	9.5	12.7
1984	28,446	7,643	36,089	197.5	9.4	9.5	11.5

7. PETROLEUM PRODUCTION

Year	Crude Oil			NGL	Average Crude Oil Per Well	Average Stripper Oil Per Well
	Stripper	Other	Total			
	(Thous. B/D)				(B/D)	
1965	1,614	6,190	7,804	1,210	13.3	4.0
1966	1,329	6,966	8,295	1,284	14.2	3.5
1967	1,369	7,441	8,810	1,409	15.6	3.6
1968	1,326	7,770	9,096	1,504	16.4	3.6
1969	1,246	7,992	9,238	1,590	17.0	3.5
1970	1,209	8,428	9,637	1,660	18.2	3.4
1971	1,160	8,303	9,463	1,694	18.3	3.3
1972	1,125	8,316	9,441	1,744	18.6	3.1
1973	1,057	8,151	9,208	1,738	18.5	3.0
1974	1,129	7,645	8,774	1,688	17.6	3.1
1975	1,080	7,295	8,375	1,632	16.8	2.9
1976	1,072	7,060	8,132	1,604	16.3	2.9
1977	1,075	7,170	8,245	1,618	16.3	2.9
1978	1,073	7,634	8,707	1,567	16.9	2.9
1979	1,081	7,471	8,552	1,583	16.1	2.8
1980	1,096	7,501	8,597	1,573	15.7	2.8
1981	1,168	7,404	8,572	1,609	15.4	2.9
1982	1,211	7,438	8,649	1,550	14.9	2.9
1983	1,266	7,422	8,688	1,559	14.4	2.9
1984	N/A	N/A	8,879	1,630	14.3	N/A

8. PETROLEUM CONSUMPTION

Year	Petroleum Demand (Thous. B/D)			% of U.S. Energy Consumption		
	Domestic	Export	Total	Petroleum	Natural Gas	Total
1965	11,513	187	11,700	44.2	30.0	74.2
1966	12,085	198	12,283	43.9	30.6	74.5
1967	12,560	307	12,867	44.0	31.2	75.2
1968	13,393	231	13,624	44.3	31.5	75.8
1969	14,137	233	14,370	44.2	32.3	76.5
1970	14,697	259	14,956	44.5	32.8	77.3
1971	15,213	224	15,437	45.1	33.1	78.2
1972	16,367	222	16,589	46.3	31.9	78.2
1973	17,308	231	17,539	47.0	30.3	77.3
1974	16,652	221	16,873	46.2	30.0	76.2
1975	16,322	209	16,531	46.4	28.3	74.7
1976	17,461	223	17,684	47.3	27.4	74.7
1977	18,431	243	18,674	48.7	26.2	74.9
1978	18,847	362	19,209	48.7	25.6	74.3
1979	18,516	471	18,987	47.1	26.2	73.3
1980	17,056	544	17,600	45.1	26.9	72.0
1981	16,058	595	16,653	43.2	27.0	70.2
1982	15,296	815	16,111	42.7	26.1	68.8
1983	15,231	739	15,970	42.6	24.7	67.3
1984	15,726	722	16,448	42.0	24.6	66.6

9. PETROLEUM SUPPLY

Year	Imports			Total Production	Total Supply	Imports as % of Supply
	Crude Oil	Refined Products	Total Imports			
	(Thous. B/D)					
1965	1,239	1,229	2,468	9,014	11,702	21.1
1966	1,225	1,348	2,573	9,579	12,398	20.8
1967	1,128	1,409	2,537	10,219	13,049	19.4
1968	1,291	1,549	2,840	10,600	13,787	20.6
1969	1,409	1,757	3,166	10,828	14,333	22.1
1970	1,324	2,095	3,419	11,297	15,071	22.7
1971	1,680	2,245	3,925	11,157	15,520	25.3
1972	2,216	2,525	4,741	11,185	16,370	29.0
1973	3,244	3,012	6,256	10,946	17,687	35.4
1974	3,477	2,635	6,112	10,462	17,065	35.8
1975	4,105	1,951	6,056	10,007	16,577	36.5
1976	5,287	2,026	7,313	9,736	17,640	41.5
1977	6,594	2,193	8,787	9,863	19,218	45.7
1978	6,194	2,008	8,202	10,274	18,969	43.2
1979	6,452	1,937	8,389	10,135	19,084	44.0
1980	5,219	1,646	6,865	10,170	17,709	38.8
1981	4,141	1,599	5,740	10,181	16,540	34.7
1982	3,323	1,625	4,948	10,199	15,676	31.6
1983	3,096	1,721	4,817	10,247	15,801	30.5
1984	3,229	2,011	5,240	10,509	16,820	31.2

10. IMPORTS BY ORIGIN

Year	OPEC Sources		Arab OPEC		Hemispheres	
	Thous. B/D	% Total Imports	Thous. B/D	% Total Imports	Western	Eastern
					(Thous. B/D)	
1965	1,476	59.8	324	13.1	1,967	501
1966	1,471	57.2	300	11.7	2,066	507
1967	1,259	49.6	177	7.0	2,145	392
1968	1,302	45.9	272	9.6	2,264	576
1969	1,336	42.2	276	8.7	2,481	685
1970	1,343	39.3	196	5.7	2,856	563
1971	1,673	42.6	327	8.3	3,077	848
1972	2,063	43.5	530	11.2	3,395	1,346
1973	2,993	47.8	915	14.6	4,003	2,253
1974	3,280	53.7	752	12.3	3,532	2,580
1975	3,601	59.5	1,383	22.8	2,951	3,105
1976	5,066	69.3	2,424	33.2	2,675	4,620
1977	6,193	70.3	3,185	36.2	2,771	6,036
1978	5,751	68.8	2,963	35.4	2,701	5,662
1979	5,637	66.7	3,056	36.1	2,868	5,588
1980	4,300	62.2	2,551	36.9	2,512	4,397
1981	3,323	55.4	1,848	30.8	2,216	3,780
1982	2,146	42.0	854	16.7	2,423	2,690
1983	1,832	36.3	625	12.4	2,702	2,349
1984	2,049	37.7	819	15.1	2,703	2,734

11. NATURAL GAS

Year	Production	Imports	Exports	Domestic Supply	Prices	
					Current $	Constant 1984 $
	(Bcf)				($/Mcf)	
1965	16,040	456	26	16,470	.16	.50
1966	17,207	480	15	17,672	.16	.48
1967	18,171	564	82	18,653	.16	.47
1968	19,322	652	94	19,880	.16	.45
1969	20,698	727	52	21,373	.17	.45
1970	21,921	821	70	22,672	.17	.43
1971	22,493	935	80	23,348	.18	.43
1972	22,532	1,019	78	23,473	.19	.44
1973	22,648	1,033	77	23,604	.22	.48
1974	21,601	959	77	22,483	.30	.60
1975	20,109	953	73	20,989	.45	.83
1976	19,952	964	65	20,851	.58	1.01
1977	20,026	1,011	56	20,981	.79	1.30
1978	19,974	966	53	20,887	.91	1.40
1979	20,471	1,253	56	21,668	1.18	1.67
1980	20,180	985	49	21,116	1.59	2.05
1981	19,956	904	59	20,801	1.98	2.34
1982	18,520	933	52	19,401	2.46	2.74
1983	16,822	920	55	17,687	2.59	2.77
1984	18,099	861	55	18,905	2.60	2.60

12. COMPOSITE VALUE & PRICES

Year	Wellhead Value (Mill. $)			Natural Gas Price Equivalent	Composite price	
	Crude Oil	Natural Gas	Total		Current $	Constant 1984 $
				($/Bbl.)		
1965	8,147	2,566	10,713	.86	1.84	5.71
1966	8,720	2,753	11,473	.86	1.85	5.56
1967	9,390	2,907	12,297	.86	1.87	5.46
1968	9,787	3,092	12,879	.86	1.87	5.22
1969	10,419	3,519	13,938	.92	1.94	5.16
1970	11,185	3,727	14,912	.92	1.97	4.97
1971	11,709	4,049	15,758	.97	2.07	4.97
1972	11,714	4,281	15,995	1.03	2.10	4.84
1973	13,074	4,983	18,057	1.19	2.40	5.23
1974	22,002	6,480	28,482	1.62	3.95	7.92
1975	23,445	9,049	32,494	2.43	4.79	8.78
1976	24,375	11,572	35,947	3.13	5.39	9.39
1977	25,789	15,820	41,609	4.27	6.19	10.19
1978	28,604	18,176	46,780	4.91	6.80	10.43
1979	39,453	24,156	63,609	6.37	9.21	13.00
1980	67,930	32,086	100,016	8.59	14.53	18.76
1981	99,396	39,513	138,909	10.69	20.36	24.02
1982	90,030	45,558	135,588	13.28	20.59	22.90
1983	83,048	43,569	126,617	13.99	20.24	21.68
1984	84,102	47,601	131,703	14.04	19.87	19.87

13. WHOLESALE OIL PRICES

Year	Motor Gasoline	Kerosene	Distillate Fuel Oil	Residual Fuel Oil	Average Four Products	
	(¢/Gal.)					($/Bbl.)
1965	11.52	11.28	9.04	4.81	9.12	3.83
1966	11.59	11.49	9.09	4.73	9.15	3.84
1967	11.84	11.96	9.71	4.53	9.33	3.92
1968	11.55	12.03	9.84	4.30	9.14	3.84
1969	11.80	11.98	10.06	4.20	9.27	3.89
1970	12.33	12.43	10.45	6.14	10.20	4.28
1971	12.70	12.90	10.75	7.76	10.94	4.59
1972	12.70	12.87	10.61	7.60	10.87	4.57
1973	14.72	14.08	12.61	8.45	12.49	5.25
1974	25.53	24.02	22.57	20.43	23.48	9.86
1975	30.27	27.41	26.09	22.03	27.03	11.35
1976	33.82	31.67	30.38	21.66	29.55	12.41
1977	36.99	35.81	34.41	25.87	33.21	13.95
1978	39.22	37.23	35.66	23.00	33.72	14.16
1979	56.84	56.60	54.47	33.63	49.50	20.79
1980	87.40	80.26	78.21	44.43	72.77	30.56
1981	101.63	101.03	97.20	61.17	88.75	37.28
1982	94.56	97.18	91.95	57.80	83.27	34.97
1983	86.97	85.12	80.05	57.30	76.94	32.32
1984	81.14	84.75	79.62	59.14	74.49	31.29

14. PRICES & WAGES

Year	Crude Oil Wellhead ($/Bbl.)		Motor Gasoline Retail (¢/Gal.)		Wages ($/Hour)	
	Current $	Constant 1984 $	Excl. Taxes	Incl. Taxes	Oil & Gas Industry	All Mfg. Industry
1965	2.86	8.87	20.71	31.17	3.03	2.61
1966	2.88	8.65	21.57	32.08	3.13	2.72
1967	2.92	8.52	22.55	33.15	3.25	2.83
1968	2.94	8.21	22.93	33.71	3.39	3.01
1969	3.09	8.21	23.85	34.84	3.60	3.19
1970	3.18	8.02	24.55	35.69	3.83	3.36
1971	3.39	8.14	25.24	36.48	4.15	3.56
1972	3.39	7.82	24.46	36.13	4.52	3.82
1973	3.89	8.48	26.88	38.82	4.79	4.09
1974	6.87	13.77	41.20	53.20	5.30	4.42
1975	7.67	14.06	44.93	56.70	6.01	4.83
1976	8.19	14.27	46.97	59.00	6.61	5.22
1977	8.57	14.11	49.83	62.20	7.16	5.68
1978	9.00	13.80	49.98	62.60	8.05	6.17
1979	12.64	17.84	73.38	85.09	8.78	6.70
1980	21.59	27.87	107.07	118.90	9.70	7.27
1981	31.77	37.47	119.91	132.92	10.78	7.99
1982	28.52	31.71	111.29	125.52	11.81	8.50
1983	26.19	28.05	102.69	121.88	12.38	8.84
1984	25.88	25.88	99.57	120.71	12.77	9.18

15. FINANCIAL DATA

Year	Rate of Return (%)		Exploration & Development Outlays (Mill. $)		
	U.S. Oil Companies	All Mfg. Companies	Larger Companies	Inde-pendents	Total
1965	11.3	13.0	2,847	1,363	4,210
1966	12.3	13.4	2,990	1,260	4,250
1967	12.6	11.7	3,212	1,153	4,365
1968	12.2	12.1	4,087	1,303	5,390
1969	10.9	11.5	3,768	1,482	5,250
1970	9.9	9.3	3,119	1,656	4,775
1971	9.3	9.7	2,740	1,160	3,900
1972	9.6	10.6	4,225	2,255	6,480
1973	10.5	13.0	5,275	2,865	8,140
1974	14.6	14.9	8,550	3,805	12,355
1975	12.9	11.6	6,830	3,420	10,250
1976	15.2	13.9	8,646	5,864	14,510
1977	14.2	14.2	10,305	6,195	16,500
1978	13.8	15.0	11,275	8,025	19,300
1979	18.2	16.5	15,000	11,750	26,750
1980	18.1	14.1	20,553	15,647	36,200
1981	16.4	14.0	29,765	26,710	56,475
1982	12.8	9.2	30,000	25,400	55,400
1983	10.9	10.5	22,650	18,225	40,875
1984	8.7	12.5	22,050	19,400	41,450

16. GENERAL ECONOMIC DATA

Year	Gross National Product			Producer Price Index	Consumer Price Index	Crude Price Index
	Current $	Constant 1972 $	Price Deflator			
	(Bill. $)		(1972 = 100)	(1967 = 100)		
1965	691.1	929.3	74.36	96.6	94.5	98.2
1966	756.0	984.8	76.76	99.8	97.2	98.9
1967	799.6	1,011.4	79.06	100.0	100.0	100.0
1968	873.4	1,058.1	82.54	102.5	104.2	100.8
1969	944.0	1,087.6	86.79	106.5	109.8	105.2
1970	992.7	1,085.6	91.45	110.4	116.3	106.1
1971	1,077.6	1,122.4	96.01	114.0	121.3	114.6
1972	1,185.9	1,185.9	100.00	119.1	125.3	113.8
1973	1,326.4	1,254.3	105.75	134.7	133.1	126.0
1974	1,434.2	1,246.3	115.08	160.1	147.7	211.8
1975	1,549.2	1,231.6	125.79	174.9	161.2	245.7
1976	1,718.0	1,289.2	132.34	183.0	170.5	253.6
1977	1,918.3	1,369.7	140.05	194.2	181.5	274.2
1978	2,163.9	1,438.6	150.42	209.3	195.4	300.1
1979	2,417.8	1,479.4	163.42	235.6	217.4	374.5
1980	2,633.1	1,474.0	178.64	268.8	246.8	556.4
1981	2,937.7	1,502.6	195.51	293.4	272.4	803.5
1982	3,073.0	1,481.7	207.40	299.3	289.1	733.4
1983	3,304.8	1,534.7	215.30	303.1	297.4	681.4
1984	3,662.8	1,671.6	230.62	310.3	311.1	669.8

PEAK YEAR MILESTONES:

Seismic Crew Count	1952	7,958
Acreage Under Lease	1984	587,646 thous. acres
Rotary Rigs Active	1981	3,970
Wildcat Wells Drilled	1982	16,482
Oil Wells Drilled	1981	42,520
Gas Wells Drilled	1981	19,742
Dry Holes Drilled	1981	26,972
Total Wells Drilled	1981	91,600
Footage Drilled	1981	412,310 thous ft.
Crude Oil Production	1970	9,636,849 B/D
Stripper Well Production	1961	1,621,675 B/D
Petroleum Imports	1977	8,786,592 B/D
Petroleum Demand	1978	19,209,422 B/D
Natural Gas Production	1973	22,648 Bcf

DATA SOURCES:

1. Seismic Crews: Society of Exploration Geophysicists; Acreage: IPAA; Rotary Rigs: Hughes Tool Co; Wildcat Wells: API
2. American Petroleum Institute (API)
3. Producing Wells: *World Oil* Strippers: National Stripper Well Association (NSWA)
4. Drilling Costs: Joint Association Survey Cost Indices: Department of Commerce

5.-6. Energy Information Administration (EIA), API and American Gas Association

7.-11. Strippers: NSWA; All Other Data: EIA

12.-13. IPAA

14. Crude Oil Prices: EIA; Gasoline Prices: *Oil & Gas Journal;* Wages: Bureau of Labor Statistics
15. Rate of Return (Mfg.): Federal Trade Commission; All Other Data: Chase Manhattan Bank
16. Department of Commerce

NOTES:

1. Crude oil production and imports include lease condensate.
2. Petroleum reserves in 1970 include 9.6 bill. bbls. crude oil and 26 Tcf natural gas from the Alaska North Slope.
3. Total petroleum supply includes net processing gain, unaccounted for crude oil and other hydrocarbons.
4. Imports for Strategic Petroleum Reserve are included only in Table #10 "Imports by Origin".
5. Gasoline wholesale prices are for leaded fuel prior to 1982 and unleaded thereafter.

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